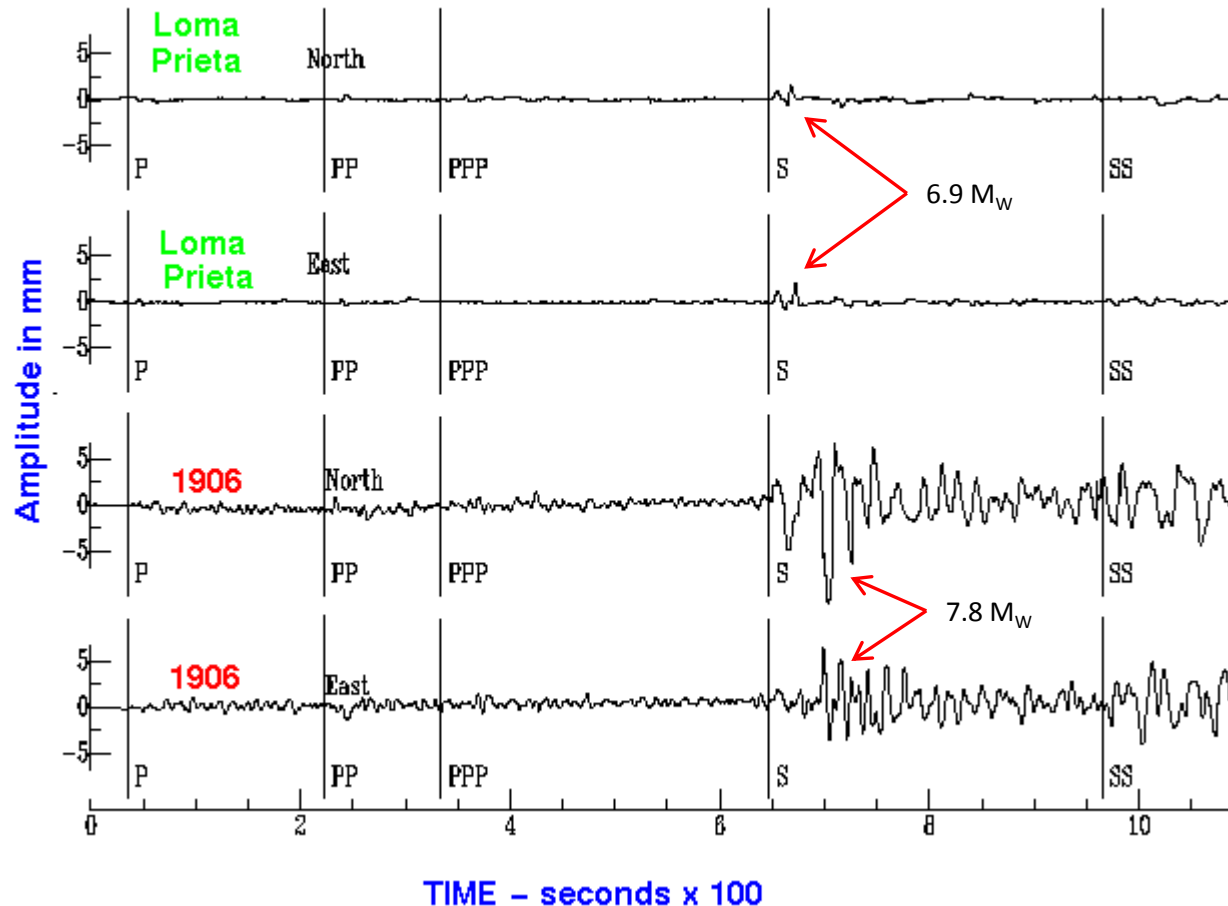


CSWC Operational Period Summary

0600 October 17 2014 to 1800 October 17 2014

Comparison of 1906 and Loma Prieta records at Gottingen, Germany



Note: Above depicts seismogram readings of both the Loma Prieta Earthquake in 1989 and the 1906 San Francisco Earthquake from a seismograph instrument in Gottingen, Germany that was running during both incidents. The size difference in readings is due to the 1906 Earthquake releasing approximately 16 times more energy.

Photo Credit: US Geological Survey



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

SITUATION SUMMARY

HURRICANE ANA

Ana is now a Category 1 hurricane, continuing to approach the main Hawaiian Islands.

Location: 225 miles south-southwest of Hilo, Hawaii
340 miles south-southeast of Honolulu, Hawaii

Movement: West-northwest at 17 mph

Discussion: Ana is moving toward the west-northwest near 14 mph, 22 km/h. This motion is expected to continue tonight, with a slight turn to the northwest later today and Saturday. A slight turn to the northwest is expected today and Saturday. A decrease in forward speed is expected Saturday night and Sunday. On this forecast track, the center of Ana will pass about 115 miles southwest of the Big Island tonight and about 115 miles southwest of the rest of the main Hawaiian islands this weekend. Maximum sustained winds are near 80 mph, 130 km/h, with higher gusts. Some additional strengthening is possible through tonight, followed by gradual weakening late Saturday and Sunday.

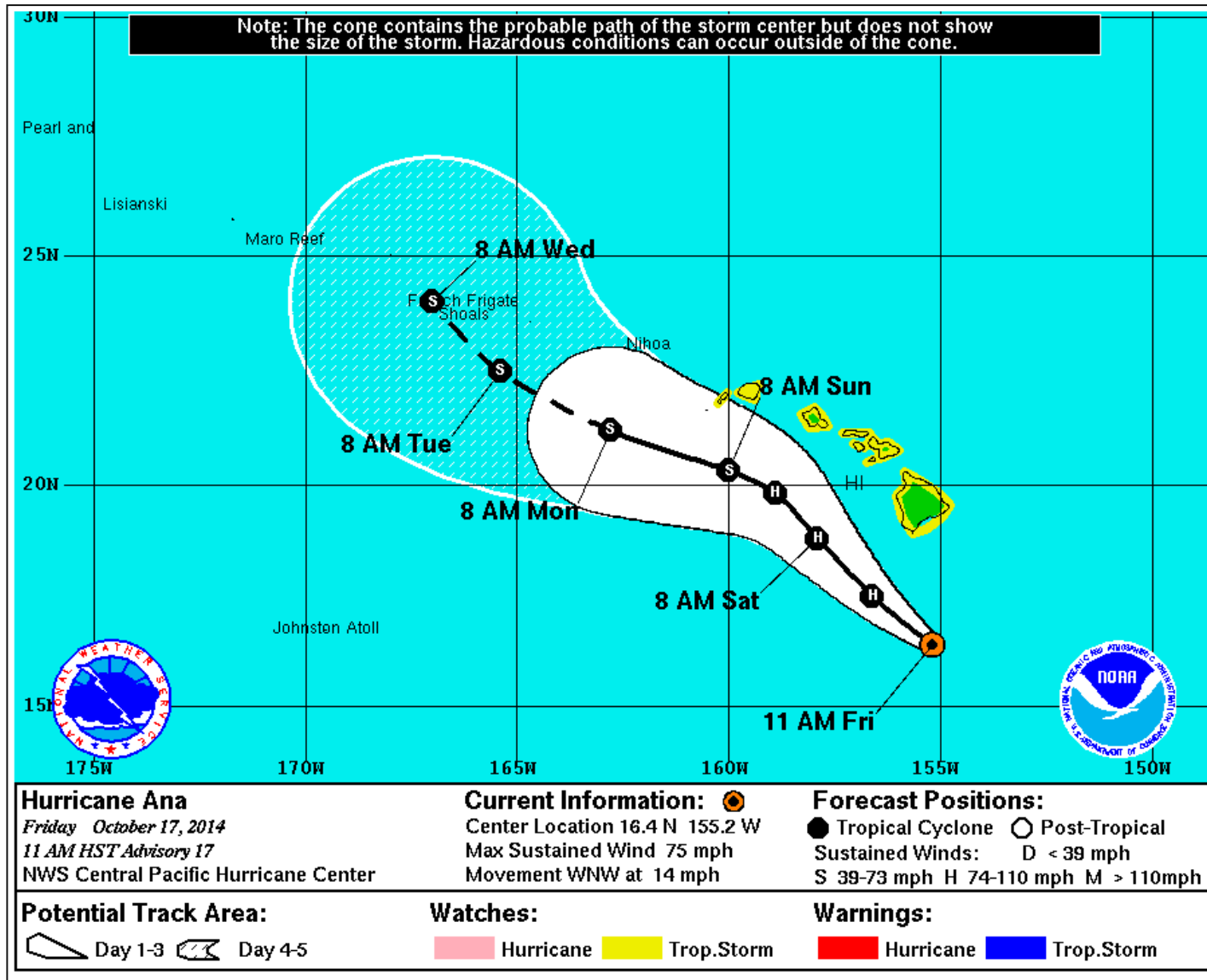
Hazards Affecting Land

- **Wind:** Tropical storm conditions are possible on the Big Island of Hawaii tonight. Tropical storm conditions are possible across the rest of the main Hawaiian islands during the weekend.
- **Surf:** Large swells produced by Ana are expected to build over the eastern end of the main Hawaiian island chain today through Saturday. These large swells will continue to spread up the island chain through the weekend. Surf produced by these swells could potentially be damaging along exposed south and southeast shorelines beginning later today and Saturday, and persisting through the weekend in some areas.
- **Rainfall:** Heavy rainfall associated with Ana may reach the Big Island of Hawaii this afternoon, with total rain accumulations between 6 and 8 inches expected, with isolated totals of 12 inches possible. Heavy rain could potentially affect the other islands Saturday and Sunday. This rainfall could cause life-threatening flash floods and mud slides.

Watches & Warnings

- Tropical Storm Watch is in effect for the following areas:
 - Hawaii County
 - Maui County; including the islands of Maui, Molokai, Lanai and Kahoolawe.
 - Oahu
 - Kauai County; including the islands of Kauai and Nihau.

SITUATION SUMMARY



Please note: All times shown are in Hawaiian Standard Time (HST)



Cal OES
 GOVERNOR'S OFFICE
 OF EMERGENCY SERVICES

SITUATION SUMMARY

PUBLIC HEALTH AND MEDICAL (EF-8) SITUATION REPORT, [As of 10/17/14:](#)

There are currently no suspected or confirmed cases of the Ebola Virus Disease (EVD) in California.

[As of October 14, the World Health Organization has reported a cumulative total of 9216 suspect, probable, and confirmed cases and 4555 deaths.](#)

- Current guidelines released by CDC are posted on the CDPH website available at: (<http://cdph.ca.gov/programs/cder/Pages/Ebola.aspx>).
- Guidelines for Emergency Medical Services (EMS) personnel: http://www.emsa.ca.gov/ebola_control
- Full report attached

NORTHERN CALIFORNIA FIRES

Happy Camp Complex, Vegetation Fire, Siskiyou County

Happy Camp District, Klamath National Forest

FRA

Per Cal Fire, Cal OES Duty Officers, and ICS-209 as of [10/17/14 at 1801 hours](#):

- 134,056 acres, [98%](#) contained
- Type 3 IC
- Expected Containment: 10/31/14
- Damaged Structures: 2 Other Minor Structures
- Destroyed Structures: 2 Single Residences, 4 Other Minor Structures

Cal EOC Incident – 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought

WEATHER

WEATHER SYNOPSIS BY REGION:

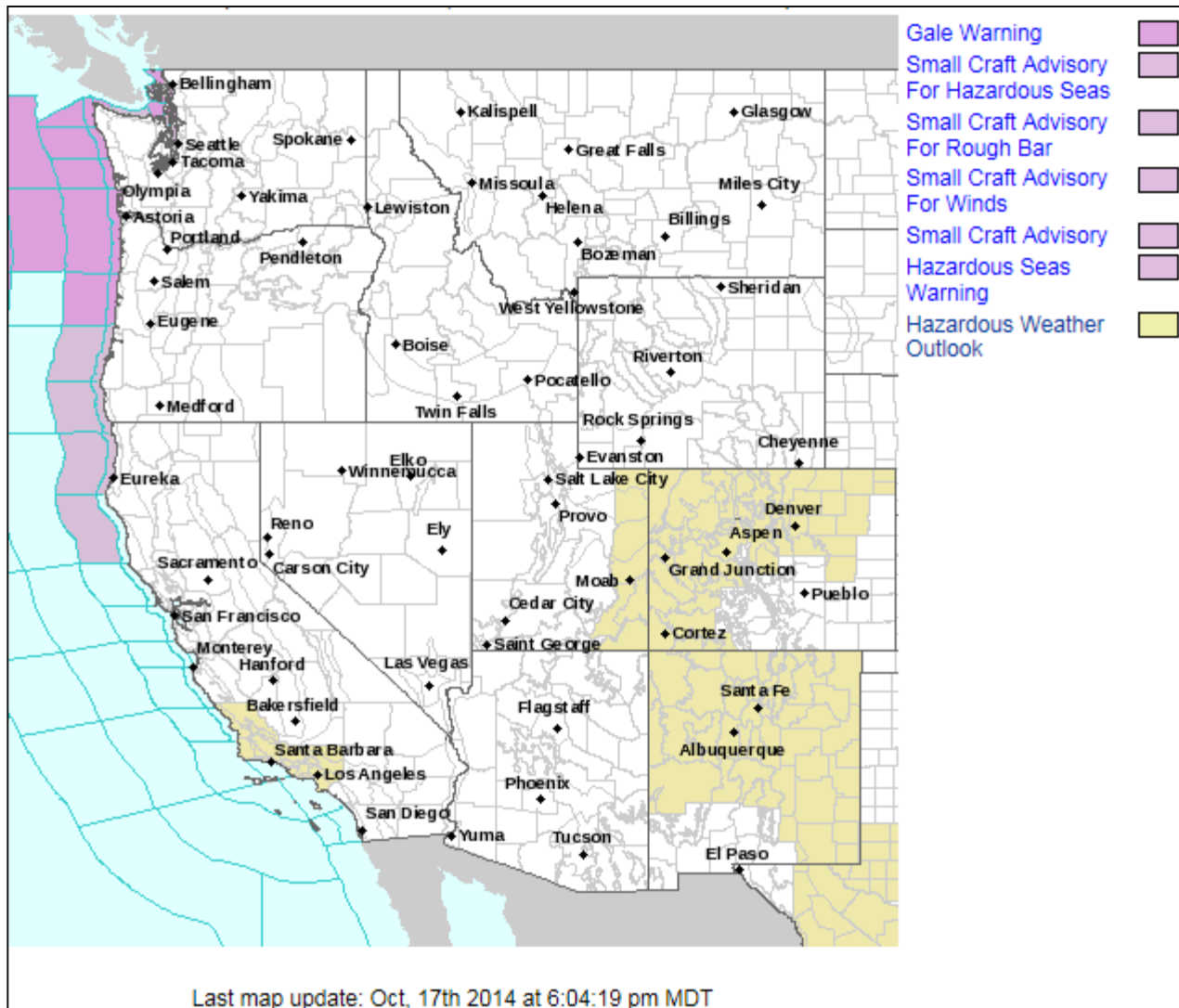
NORTHERN CALIFORNIA:

Northern California will be in a cool, moist pattern for most of the 7-Day period. The next weather system moves onshore late today into Saturday with light showers across the Coastal Mountains and just clouds and high humidity elsewhere. A second system moves onshore late Sunday into Monday and a third system is expected to affect the region by midweek. No significant warming or drying in between systems. Large scale winds, mainly south to west, through the period, except for a brief period of northerly flow just behind the first system late Saturday, but without the very dry humidity that often accompanies northerly winds.

SOUTHERN CALIFORNIA:

A couple of weak Pacific troughs moving inland over the West Coast will maintain near normal temperatures and fairly high humidity across the region through Tuesday. Maximum temperatures will be in the upper 50s and 60s in the mountains and 70s to low 80s in the valleys. Minimum humidity will be mainly between 20% and 40%. A ridge of high pressure will build northward from Mexico bringing a significant warming trend and low humidity to the region Wednesday through the end of next week. Winds will be light across the region through the end of next week.

STATE WEATHER MAP



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

FIRE ACTIVITY



Preparedness Levels

National Preparedness Level 1

Northern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 3, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

Northern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

California Fire Weather Map Watches and Warnings

<http://www.wrh.noaa.gov/firewx/main.php>

NWS California River Forecast Center:

<http://www.cnrfc.noaa.gov/>

RECOVERY ACTIVITIES

Boles Incident Vegetation Fire- City of Weed, Siskiyou County

Recovery Activities

- On 10/01/14, the U.S. Small Business Administration (SBA) approved a disaster declaration making SBA assistance available in the primary County of Siskiyou and the contiguous counties of Del Norte, Humboldt, Modoc, Shasta, and Trinity, making low-interest federal disaster loans available to homeowners, renters, businesses of all sizes and private nonprofit organizations whose property was damaged or destroyed by the Boles Fire. The filing deadline to return applications for property damage is 12/01/14. The deadline to return economic injury applications is 07/01/15. In addition, a Disaster Loan Outreach Center opened Wednesday, 10/01/14, at 1200 hours, located at the College of the Siskiyou's Life Science Building 3, Room LS-1, 800 College Avenue, Weed, California 96094, Mondays – Fridays, 0900 – 1800 hours (Closed 10/13/14 for Columbus Day).
- On 10/06/14, the Governor issued Executive Order (EO) B-27-14, which provides CDAA, and debris removal assistance, including the suspension of rules and regulations impacting debris removal. The EO also provides the ability for nonprofit organizations to seek reimbursement for extraordinary activities through the State Private Nonprofit Organizations Assistance Program.
- Non-food items have transitioned from the Salvation Army to a collaboration of four non-profit agencies that will be involved in the distribution of items such as baby clothes, diapers, clothing, etc.
- The Cal OES VAL continues to coordinate and participate in Long Term Recovery Group (LTRG) meetings with NGO, Faith Based, and local agencies. Shasta Community Foundation was identified as a fiscal agent for the group. Individuals needing assistance should be directed to the Family & Community Resource Center of Weed located at 260 Main Street, Weed. Funding organizations will assist with unmet needs through the case management process. The VAL will continue to provide guidance to the LTRG group.
- The College of the Siskiyou's website contains a Fire Resource List of various local agencies offering goods and services. The document can be found at <http://www.siskiyous.edu/humanresources/documents/fireresourcelist.pdf>. Additional information on recovery efforts can be found at <https://weed.recovers.org/>.
- Food donations are being accepted at 310 Boles Street.
- Due to the high levels of asbestos found in the destroyed library, the Siskiyou County Health Officer, US/EPA, and CalRecycle recommend the temporary relocation of families living in the undamaged homes directly adjacent to the library. However, the City is temporarily sheltering (less than 30 days) one family displaced by the debris removal activities at the library location.
- The Applicants Briefings for the Boles Fire FMAG and the CDAA 2014-4 Siskiyou County Wildfires are scheduled to be conducted on 10/22/14, beginning at 0900 hours at the College of the Siskiyous, 800 College Avenue, Building 3 Room 3 in Weed.

RECOVERY ACTIVITIES

Boles Incident Vegetation Fire- City of Weed, Siskiyou County

Cal Recycle reports:

Air monitoring activities continue in the work area and surrounding community.

7545.43 total tons of debris have been removed as of day 14 of operations (86.41 tons of metal delivered for recycling; 2670.30 tons of concrete delivered for recycling; and 4788.72 tons of debris, ash and soil delivered for disposal)

The Numbers as of Day 14

- 131 Sites registered for the removal project (Right-of-Entry, includes library, community center and 2 churches).
- 11 Sites denied entry.
- 108 Sites documented.
- 129 Asbestos surveys completed.
- 56 Sites with asbestos containing material.
- 40 Sites cleared of asbestos containing material.
- 43 Debris removal completed.
- 0 Sites sampled.
- 0 Sample results approved.
- 0 Erosion control completed.
- 0 Approved by City of Weed as ready for a building permit.

Cal OES Deployments

- Two (2) Cal OES Recovery staff are assigned.

RECOVERY ACTIVITIES

Magnitude 6.0 Earthquake, American Canyon, Napa County

Recovery Activities

- Based on a request for additional IA information for the major disaster declaration request, IA teams conducted PDAs 09/08/14 through 09/12/14 in Napa County, the City of Vallejo, and Solano County IA PDA teams conducted additional PDAs 09/17/14 through 09/19/14 finalizing PDAs in Napa County. The Presidential Declaration request letter along with supplement information was forwarded to FEMA for consideration.
- The deadline for potential applicants to submit the Request for Public Assistance to be considered for reimbursement for this event is 10/24/14. Fifty-four (54) RPAs have been received to date. Twenty-two (22) kick off meetings have been completed and four (4) kick-off meetings have been scheduled for this week and next week.
- The Napa Long Term Recovery Committee (LTRC) is in the process of forming its leadership, establishing policies and procedures, and identifying a Mission statement. A follow up meeting is pending.
- Cal OES IA Voluntary Agency Liaison (VAL) continues NGO coordination in Solano County. Due to the absence of local faith based and other organizations that may have resources, Solano VOAD will reach out to expand the engagement of additional nonprofit and faith based partners. Once the organizations are identified, a follow up meeting will be held in hopes of identifying key leaders interested in forming a LTR committee.
- Local Assistance Center (LAC): County and City of Napa: LAC opened on 09/08/14 at 301 1st Street, Napa (corner of 1st Street and Silverado Trail). The LAC is open until further notice.
- A joint area field office located at the McKinley Building, 180 California Drive, Veterans Home of California, Yountville, 94599 opened 10/03/2014.

CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

- The SOC is activated at Level 2 in support of the Drought State of Emergency Monday through Friday, from 0800-1700 hours.
- The Inland REOC is activated at Level 2 Monday through Friday, from 0800-1700 hours, or as needed.
- The Southern REOC is activated at Level 1 Monday through Friday, from 0800-1700 hours.
- The Santa Barbara County OA EOC is activated at Level 2 to be handled by the duty officer for the purpose of monitoring activities and gaining situational awareness. The operational period is Monday through Friday, from 0800-1700 hours.
- The Governor issued an Executive Order on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought. Specifically, through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Recovery will be participating at the Southern Region MARAC meeting in Temecula on 10/23/14, to discuss Governor's EO on the drought.

CAL OES 2014 DROUGHT

As of 10/17/14:

Declarations/Resolutions/Proclamations			
Inland Region			
County	Date Signed	Request	Reaffirmation Received
Glenn	1/30/2014; 4/16/2014	State and Federal relief	3/10/2014
Kern	1/14/2014	Gubernatorial and Presidential	9/22/2014
Kings	1/14/2014	State and Federal assistance	10/8/2014
Madera	1/28/2014	No specific request	10/1/2014
Mariposa	5/13/2014	State and Federal assistance	10/7/2014
Merced	3/6/2014	No specific request	9/22/2014
Modoc	3/5/2014	No specific request	7/29/2014
Plumas	8/19/2014	Relief from water curtailments	9/18/2014
San Joaquin	1/28/2014	No specific request	5/21/2014
Shasta	5/15/2014	No specific request	7/29/2014
Siskiyou	3/11/2014	Gubernatorial and Presidential	6/17/2014
Sutter	2/11/2014	Gubernatorial and Presidential	8/26/2014
Trinity	8/5/2014	No specific request.	
Tulare	2/4/2014	CDAA and Federal assistance	10/14/2014
Tuolumne	2/4/2014	CDAA and Federal assistance	9/15/2014
Yuba	2/18/2014	Gubernatorial and Presidential	10/13/2014
Coastal Region			
County	Date Signed	Request	Reaffirmation Received
Humboldt	7/1/2014	No specific request	10/17/2014
Lake	3/6/2014	CDAA and Federal assistance	
Mendocino	1/7/2014	No specific request	
Napa	8/7/2014	No specific request	
Sonoma	2/25/2014	CDAA and Federal assistance	
Southern Region			
County	Date Signed	Request	Reaffirmation Received
Inyo	1/28/2014	CDAA	
San Bernardino	8/5/2014	CDAA	
Santa Barbara	1/17/2014; 5/23/2014	No Specific request; CDAA	
San Luis Obispo	3/11/2014	CDAA and Federal assistance	



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

CAL OES MISSIONS

Closed Cal OES Missions

- **2014-LAW-7149** Air Force Rescue Coordination Center (AFRCC) advised of a Personal Locator Beacon (PLB) sounding near the border of Fresno and Inyo Counties. Cal OES LDO is coordinating resources. [Update: Victim was located suffering from altitude sickness and was walked down the trail. PLB was silenced. Mission Closed.](#)
- **2014-LAW-7169** Solano County Sheriff's Office is requesting 2 Trailing K9 resources to assist in the search of a missing person. Cal OES LDO has contacted Cal OES K9 coordinator to obtain resources. [Update: Missing person was located alive and well. Mission Closed.](#)



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.